Title (en)
MOBILE TELECOMMUNICATIONS SYSTEM

Title (de)
MOBILES TELEKOMMUNIKATIONSSYSTEM

Title (fr)
SYSTEME DE TELECOMMUNICATIONS MOBILE

Publication
EP 1002439 A1 20000524 (EN)

Application
EP 98937667 A 19980805

Priority
- GB 9802349 W 19980805
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Abstract (en)
[origin: US6275489B1] A telecommunications system including a plurality of mobile telephones has a switch network including: data storage units (HLR) for storing connection data relating to respective mobile telephones; a register (15) for storing associations between data storage units and respective identification codes; inputs for inputting an identification code; and a switch unit (30, 31) for interrogating the register (15) to permit determination of the data storage unit (HLR) associated with that identification code. The switch network then uses the connection data stored by the data storage unit (HLR) to form a telecommunication link with the corresponding mobile telephone. The register unit (15) has two states. In a first state the register unit (15) and switch unit (30, 31) determine the data storage unit (HLR) associated with the input identification code. In a second state, the register unit (15) is linked to a routing unit (40). The routing unit (40) may then handle the call in one of various different ways such as re-routing the call back to the network or terminating the call. The state of the register unit (15) is determined by a condition such as time of day or origin of call.

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H04Q 7/38

IPC 8 full level
H04Q 3/00 (2006.01); H04W 8/18 (2009.01)

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WO 9908469 A1 19990218; AT E220844 T1 20020815; AU 737118 B2 20010809; AU 8638998 A 19990301; DE 69806603 D1 20020822;
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